

Meeting NPCR Completeness Standard – How Colorado Did It

Randi Rycroft
Program Director
May 16, 2007

Increased Awareness

- Educated CCCR staff about NPCR program standards
- Educated CCCR and hospital registry staff about missing/unknown data elements that affect incidence counts
- Now attach program standards to each employee's annual performance plan

Better Tracking Systems

- Assigned separate numbers to each pathology lab
- Monitor case completeness from all sources on a monthly basis
- Send pathology call for data letters each January and track receipt of files

Technological Improvements

- Implemented new more automated system for DCOs in 2005 (2004 deaths)
- Developed abbreviated pathology abstract in MS Access

Microsoft Access - [frmPathologyAbstract : Form]

PATHOLOGY LAB ABSTRACT 2004 CASES FORWARD

Abstractor Initials Hospital Number Report Source Sequence Class of Case

DEMOGRAPHICS

Last Name First Name Middle Name SSN DOB

Sex Race Spanish Origin

Address City State Zip County

TUMOR DESCRIPTION

Di Date Histology/Behavior Grade Tumor Size Nodes Pos Nodes Exam

Site Laterality

Path Text

Adff Path Text

TREATMENT INFORMATION

DX Proc DX Proc Date Surg Text

Surg Code Surg Date Systemic/Surg Seq

FOLLOW-UP INFORMATION

Date Last Seen Tumor Status Physician

Microsoft Access - [frmPathologyAbstract : Form]

PATHOLOGY LAB ABSTRACT 2004 CASES FORWARD

Extension

TS-Extent Eval

Lymph Nodes

Nodes Eval

Mets at Dx

Mets Eval

SSP1

SSP2

SSP3

SSP4

SSP5

SSP6

Microsoft Access - [(frm)PathologyAbstract - Form]

PATHOLOGY LAB ABSTRACT 2004 CASES FORWARD

Chemo Code: [X] Chemo Date: [X/00/0000] Chemo Text: []
 Hormone Code: [X] Hormone Date: [X/00/0000] Date 1st Course TX: [9/99/9999]
 BRM Code: [X] BRM Date: [X/00/0000]
 Other Tx Code: [] Other Date: [X/00/0000]

Radiation Text: []

Rad Start Date: [X/00/0000] Rad End Date: [X/00/0000]
 Rad Dose (cGy): [] Radiation dose - must be 5 digits
 Number of TX's: [] Number of treatment sessions - must be 2 digits
 Location: []
 Rad Volume: []
 Rad Modality: [X] []
 Boost Modality: [X] []
 Boost Dose (cGy): [] Radiation boost dose - must be 5 digits
 Rad Seq: []
 Reason No RT: []

- ## Accountability for Hospitals
- Instituted a timeliness goal (not yet a requirement)
 - Monthly completeness/timeliness letters

1000 Low (303) 691-9700 3030 692-3090 Colorado Department of Public Health and Environment
 Located in: Colorado, Centennial
 http://www.cdphe.state.co.us

May 10, 2007

TO: Hospital Registrars)
 Hospital: 999 - Any Hospital

FROM: Valerie Somme
 Quality Control and Training Coordinator
 Colorado Central Cancer Registry

SUBJECT: Monthly Status Report

License Renewal: **September 30** of each year.

Number of cases added at CCCR from your facility in April:	365	Includes <u>all</u> cases added to the CCCR database in the specified month.
Year of Admission	2006	
Timeliness: (Goal: 80%)	Number (Percent)	Includes all cases admitted in the reference year for which valid data existed by Date of 1st Contact and Date Case Report Entered.
Total cases reported (based on date of first contact):	2050	
Cases reported < 8 months from first date of contact:	2026 (98.8%)	
Cases reported > 8 months from first date of contact:	23	
Average number of months to report (min-max):	10.1 (8.1-15.1)	Average number of months and range are calculated only for cases received > 8 months from date of 1st contact.
Current Completeness Standard: (Goal is 75%)		
Comparison # (annualized average number of analytic* cases in an 18-month period):	1528	Completeness data are calculated on all cases admitted in the reference year for CO residents at diagnosis, <u>irrespective of case date.</u>
Number of analytic* cases reported (CO resident):	1724 (112.8%)	

*Analytic cases are newly diagnosed patients for whom your facility provided the diagnosis and/or initial treatment.

If you have any questions regarding this report, please contact your liaison.

- ## Other
- Maintain good relationship with hospital reporters
 - Regular, consistent communication with pathology labs
 - Always look for new ways to automate processes

Questions?